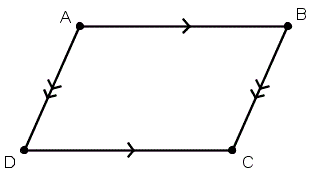
**3.4 Area of a parallelogram – AFL**

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. A) While at a Metallica concert, Gordon discovered a fancy new type of salt water taffy treat. It was rolled out flat and shaped into a parallelogram shape so that it would taste better (new and improved shape!!!!) Because Gordon was curious about the area of his treat so he measured the base, height and slant. Sketch the parallelogram below and label base = 5cm, slant = 4.5 cm and height = 4cm



b) Which one of the measurements does Gordon NOT need to calculate the area?

c) Please calculate the area of Gordon’s salt water taffy